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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

500581.08 (29666/US/2)

October 21, 2003

First Inventor or Application Identifier

Mark A. Moehring

Title

METHOD AND APPARATUS COMBINING DIAGNOSTIC  
ULTRASOUND WITH THERAPEUTIC ULTRASOUND TO  
ENHANCE THROMBOLYSIS

Express Mail Label No.

EL 646073439 US

(Only for nonprovisional applications under 37 CFR § 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-14501. ☐ Fee Transmittal Sheet (+ copy)  
(Submit an original and a duplicate for fee processing)2. ☒ Applicant(s) Claim(s) Small Entity Status3. ☒ Specification [Total Pages] **35**  
(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets] **7**5. ☒ Oath or Declaration [Total Pages] **3**

- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet (37 C.F.R. 1.76)7. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)a. ☐ Computer-Readable Form (CRF)b. ☐ Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paperc. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Certification Under 35 U.S.C. 122(b)(2)(B)(i)10. ☐ Assignment Papers (cover sheet & document(s))11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)12. ☐ English Translation Document (if applicable)13. ☒ Preliminary Amendment Total Pages **17**14. ☒ Return Receipt Postcard15. ☐ Information Disclosure  
Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations16. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)17. ☒ Other: Certificate of Express Mail  
Copy Stmt Claiming Small Entity Status

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☒ Continuation☐ Divisional☐ Continuation-In-Part (CIP) of prior Application No.: 09/500,708 Filed February 9, 2000Prior application information: Examiner Ruth S. SmithGroup / Art Unit 3737

☒ Incorporation By Reference (useable if box 5b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of  
the disclosure of the accompanying application and is hereby incorporated by reference therein.

## CORRESPONDENCE ADDRESS

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TYPED or PRINTED NAME Kimton N. EngREGISTRATION NO. 43,605SIGNATURE Kimton N. EngDate October 21, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mark A. Moehring,  
Arne H. Voie and  
Merrill P. Spencer

Attorney Docket No.: 500581.08  
(29666/US/2)

Filed : October 21, 2003

Title : METHOD AND APPARATUS COMBINING DIAGNOSTIC ULTRASOUND  
WITH THERAPEUTIC ULTRASOUND TO ENHANCE THROMBOLYSIS

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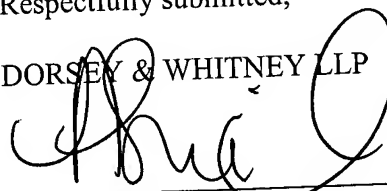
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Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 646073439 US, on October 21, 2003, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

DORSEY & WHITNEY LLP



/ for West Courier

KNE:asw

Enclosures:

- Postcard
- PTO/SB/05 Utility Patent Application Transmittal
- Preliminary Amendment
- Specification, Claims, Abstract (35 pages)
- 7 Sheets of Drawings (Figures 1-10)
- Copy of Declaration and Power of Attorney
- Copy of Verified Statement (Declaration) Claiming Small Entity Status

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